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| <b>Issue Classification</b><br> | <b>Application/Control No.</b><br>10527899 | <b>Applicant(s)/Patent Under Reexamination</b><br>HARTWIG ET AL. |
|   | <b>Examiner</b><br>JAMES E MCDONOUGH       | <b>Art Unit</b><br>1793  |

| ORIGINAL           |     |                                   |     |     |     | INTERNATIONAL CLASSIFICATION |   |   |   |                       |             |  |  |  |  |  |  |  |
|--------------------|-----|-----------------------------------|-----|-----|-----|------------------------------|---|---|---|-----------------------|-------------|--|--|--|--|--|--|--|
| CLASS              |     | SUBCLASS                          |     |     |     | CLAIMED                      |   |   |   |                       | NON-CLAIMED |  |  |  |  |  |  |  |
| 502                |     | 150                               |     |     |     | B                            | 0 | 1 | J | 31 / 00 (2008.01.01)  |             |  |  |  |  |  |  |  |
| CROSS REFERENCE(S) |     |                                   |     |     |     | B                            | 0 | 1 | J | 27 / 24 (2008.01.01)  |             |  |  |  |  |  |  |  |
|                    |     |                                   |     |     |     | B                            | 0 | 1 | J | 27 / 00 (2008.01.01)  |             |  |  |  |  |  |  |  |
| CLASS              |     | SUBCLASS (ONE SUBCLASS PER BLOCK) |     |     |     | B                            | 0 | 1 | J | 27 / 165 (2008.01.01) |             |  |  |  |  |  |  |  |
| 502                | 152 | 155                               | 162 | 200 | 206 |                              |   |   |   |                       |             |  |  |  |  |  |  |  |
| 502                | 213 |                                   |     |     |     |                              |   |   |   |                       |             |  |  |  |  |  |  |  |
|                    |     |                                   |     |     |     |                              |   |   |   |                       |             |  |  |  |  |  |  |  |
|                    |     |                                   |     |     |     |                              |   |   |   |                       |             |  |  |  |  |  |  |  |
|                    |     |                                   |     |     |     |                              |   |   |   |                       |             |  |  |  |  |  |  |  |
|                    |     |                                   |     |     |     |                              |   |   |   |                       |             |  |  |  |  |  |  |  |
|                    |     |                                   |     |     |     |                              |   |   |   |                       |             |  |  |  |  |  |  |  |
|                    |     |                                   |     |     |     |                              |   |   |   |                       |             |  |  |  |  |  |  |  |
|                    |     |                                   |     |     |     |                              |   |   |   |                       |             |  |  |  |  |  |  |  |
|                    |     |                                   |     |     |     |                              |   |   |   |                       |             |  |  |  |  |  |  |  |
|                    |     |                                   |     |     |     |                              |   |   |   |                       |             |  |  |  |  |  |  |  |
|                    |     |                                   |     |     |     |                              |   |   |   |                       |             |  |  |  |  |  |  |  |
|                    |     |                                   |     |     |     |                              |   |   |   |                       |             |  |  |  |  |  |  |  |
|                    |     |                                   |     |     |     |                              |   |   |   |                       |             |  |  |  |  |  |  |  |
|                    |     |                                   |     |     |     |                              |   |   |   |                       |             |  |  |  |  |  |  |  |
|                    |     |                                   |     |     |     |                              |   |   |   |                       |             |  |  |  |  |  |  |  |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant <input type="checkbox"/> CPA <input type="checkbox"/> T.D. <input type="checkbox"/> R.1.47 |          |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
|---|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|
| Final   | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original |
|   | 1        |       | 17       |       | 33       |       | 49       |       |          |       |          |       |          |       |          |
|   | 2        |       | 16       |       | 34       |       | 50       |       |          |       |          |       |          |       |          |
|   | 3        |       | 19       |       | 35       |       | 51       |       |          |       |          |       |          |       |          |
|   | 4        |       | 20       |       | 36       |       | 52       |       |          |       |          |       |          |       |          |
|   | 5        |       | 21       |       | 37       |       | 53       |       |          |       |          |       |          |       |          |
|   | 6        |       | 22       |       | 38       |       |          |       |          |       |          |       |          |       |          |
|   | 7        |       | 23       |       | 39       |       |          |       |          |       |          |       |          |       |          |
|   | 8        |       | 24       |       | 40       |       |          |       |          |       |          |       |          |       |          |
| 1   | 9        |       | 25       |       | 41       |       |          |       |          |       |          |       |          |       |          |
| 2   | 10       |       | 26       |       | 42       |       |          |       |          |       |          |       |          |       |          |
| 3   | 11       |       | 27       |       | 43       |       |          |       |          |       |          |       |          |       |          |
| 4   | 12       |       | 28       |       | 44       |       |          |       |          |       |          |       |          |       |          |
|   | 13       |       | 29       |       | 45       |       |          |       |          |       |          |       |          |       |          |
|   | 14       |       | 30       |       | 46       |       |          |       |          |       |          |       |          |       |          |
|   | 15       |       | 31       |       | 47       |       |          |       |          |       |          |       |          |       |          |
|   | 16       |       | 32       |       | 48       |       |          |       |          |       |          |       |          |       |          |

|   |                          |                                       |                                   |
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| /JAMES E MCDONOUGH/<br>Examiner, Art Unit 1793<br><br>(Assistant Examiner)              | 01/08/2010<br><br>(Date) | <b>Total Claims Allowed:</b><br><br>4 |                                   |
| /JERRY LORENZO/<br>Supervisory Patent Examiner, Art Unit 1793<br><br>(Primary Examiner) | 01/15/2010<br><br>(Date) | O.G. Print Claim(s)<br><br>1          | O.G. Print Figure<br><br>Figure 1 |